

INTERNATIONAL SEARCH REPORT

International Application No

PC 03/10093

Rec'd PCT/PTO 11 MAR 2005

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G02F1/225 G02F1/035

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, IBM-TDB, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 813 092 A (SUMITOMO OSAKA CEMENT CO LTD) 17 December 1997 (1997-12-17) column 2, line 1 - column 2, line 40; figures 1A, 1B	1
X	US 6 198 855 B1 (HUSSELL CHRIS ET AL) 6 March 2001 (2001-03-06) column 2, line 25 - column 8, line 9; figures 2, 3	1
X	WO 96/36901 A (INTEGRATED OPTICAL COMPONENTS ; DONNELL ADRIAN CHARLES O (GB)) 21 November 1996 (1996-11-21) page 8, line 10 - page 9, line 30; figures 1A-2B	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

10 February 2004

Date of mailing of the international search report

19/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NOGUCHI K ET AL: "MILLIMETER-WAVE TI:LINBO3 OPTICAL MODULATORS" JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE. NEW YORK, US, vol. 16, no. 4, 1 April 1998 (1998-04-01), pages 615-619, XP000768968 ISSN: 0733-8724 the whole document	1-10
A	TSUTOMU KITO ET AL: "MODELING AND DESIGN OF TI:LINBO3 OPTICAL MODULATOR ELECTRODES WITH A BUFFER LAYER" ELECTRONICS & COMMUNICATIONS IN JAPAN, PART II - ELECTRONICS, SCRIPTA TECHNICA. NEW YORK, US, vol. 76, no. 1, 1993, pages 25-33, XP000395402 ISSN: 8756-663X the whole document	1-10

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